

WATER PERMIT NO. 2561-2

Name of Applicant: Custer State Park

Address: HCR 83 Box 70, Custer SD 57730

Phone: 605 255-4515

Amount of Water Claimed: 0.11 cfs

Total Acres: NA

Source of Water Supply: groundwater (1 existing well)

Water to be used for: recreational use

County: Custer

Type of Waste Disposal System:

Location:

PRIORITY

Date Received: 7-8-05

Application/License Fee: \$NA

Corrected Application Received:

Period of Annual Use: January 1 – December 31

Remarks:

Diversion Point: NE ¼ NE ¼ Sec 21-T3S-R6E

Land to be Irrigated:

Depth of Well: 150 feet deep

Well Driller: : no log available

Remarks:

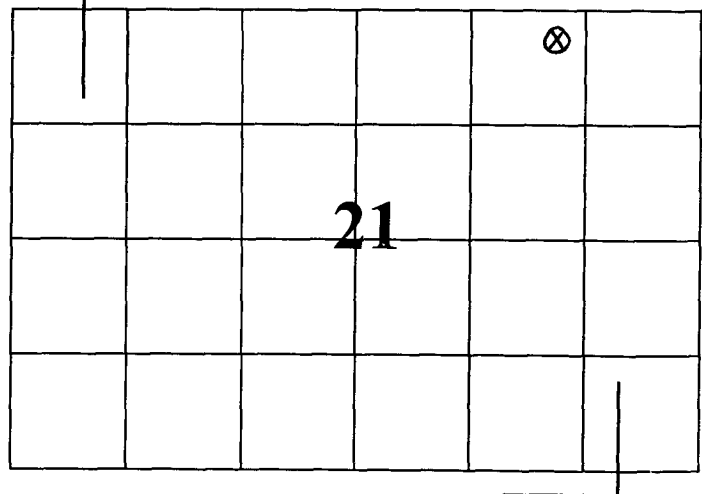
Type of Map: topo

Prepared by: Donald Stroup

Reviewed and the Number Assigned on: 7-8-05

By: Karen Schlaak

Notice of Hearing - date to intervene: _____



FORM 2: Application for uses other than irrigation
(type or print)

RECEIVED
JUL - 8 2005
WATER RIGHTS
PROGRAM

Mail to: Water Rights Program Joe Foss Building 523 E. Capitol Pierre, SD 57501-3181 (605) 773-3352	(office use only)	
	No. <u>2561-2</u>	Hydrologic Unit <u>10120109</u>
	Basin <u>Upper Cheyenne</u>	
	Newspaper <u>Custer Co. Chronicle</u>	

Application For Permit To Appropriate Water Within The State Of South Dakota

Check use(s) of water:

☐ Municipal	☐ Suburban Housing	☒ Recreational	☐ Institutional
☐ Rural Water System	☐ Commercial	☐ Fish & Wildlife	☐ Geothermal Heat
☒ Domestic (over 18 gpm)	☐ Industrial	☐ Other	

Type of Application: ☒ New ☐ Vested Right (Use predates Mar 2, 1955) ☐ Future Use Reservation
(check one) ☐ Place to Beneficial Use Water Reserved by Future Use Permit No. _____
☐ Amendment/Correction to Permit No. _____

Description of amendment/correction: (i.e. change diversion point(s), add diversion point(s), change use, etc.) _____

- Name of Applicant Custer State Park Phone 605 255 4515
(check one) ☐ Owner ☐ Tenant/lessee
Mailing Address HCR 83 Box 70, Custer State SD 57730
(Street, RR, or Box and City) (Zip Code)
- Amount of water claimed 0.11 *CFS or 50 **GPM ***AF
(*Cubic Feet per Second) (**Gallons per Minute) (***Acre Feet - storage capacity of dam/dugout or annual use if applicable)
- Source of water supply Ground Water
- Location of point of diversion (example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W)
1 Well 150-foot deep @ NE1/4 NE1/4 Section 21 T3S R6E
County Custer
- County or counties where water will be used Custer
- Annual period during which water is to be used January 1 - December 31
- Give a description of the project. When available include any preliminary engineering report or other reports or information that will help explain the project. (Attach sheet if more space is needed)

Water is from a well already drilled and in.

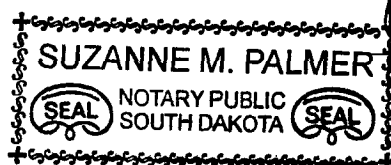
STATE OF SOUTH DAKOTA)
County of Custer SS

Attachments: Attach Form 2A if diversion is from a well or dugout, or if storage of water is proposed. Attach map and any other technical information. (see instructions)

I, Richard W. Miller, the applicant, certify that I have read this application, have examined the attached map and that the matters stated are true and that I intend, and am able to complete the necessary construction.

Applicant's signature Richard W. Miller

Subscribed and sworn to before me this 30th day of June 19 2005



Suzanne M. Palmer
Notary Public signature
My Commission Expires
NOV. 6, 2007

**SOUTH DAKOTA
WATER PERMIT NO. 2561-2**

Date of first receipt of application July 8, 1005.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 2561-2 to Custer State Park, HCR 83 Box 70, Custer SD 57730 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 2561-2 appropriates 0.11 cubic feet of water per second (50 gallons per minute) from one existing well completed into the Precambrian aged Crystalline Rock Aquifer (150 feet deep) located in the NE ¼ NE ¼ Section 21-T3S-R6E.
2. The water appropriated shall be used for the purpose of commercial and recreational use through the water distribution system at the State Game Lodge area and may not exceed the amount of water needed for beneficial use.
3. The water is to be used during the following described annual period: January 1 – December 31.
4. The date of approval of Permit No. 2561-2 is September 12, 2005.
5. The date from which applicant may claim right is July 8, 2005.
6. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATION

The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights

WATER MANAGEMENT BOARD

By: Garland Erbele

Garland Erbele, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

SEP 30 2005

date



Treatment Plant Well

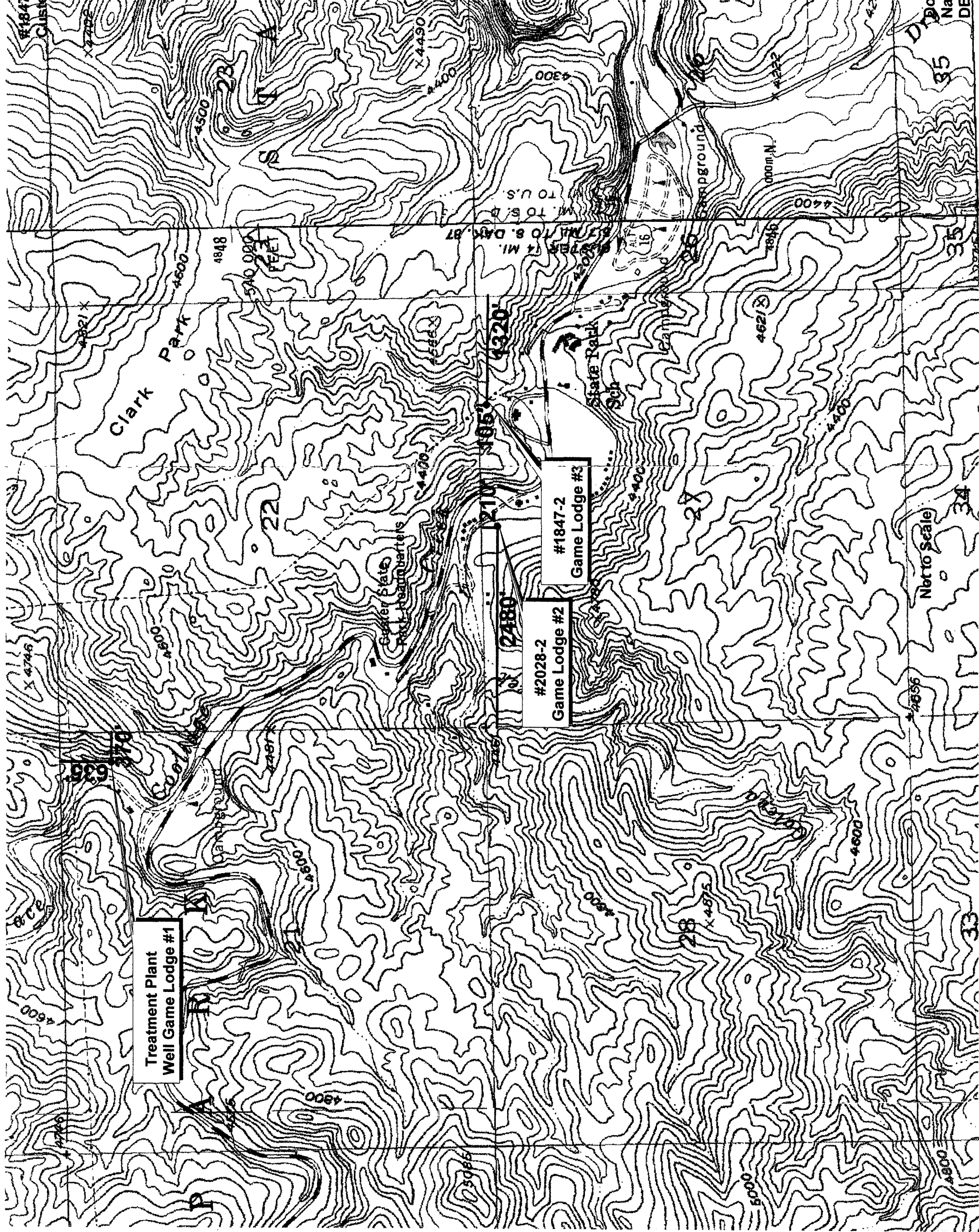
50 GPM

WALK-IN FISHING AREA

Game Fish and Parks Department
Custer State Park Well
NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 21, T. 3 S., R. 6 E.
Elev. 4390 T. D. 150 feet

Game Lodge Well #1

- 0 - 15 Alluvium and broken rock, no sample
- 20 Pegmatite granite, white, weathered, consisting of quartz, feldspar, mica and a trace of tourmaline
- 25 Pegmatite, same, slightly weathered
- 30 Pegmatite, same, still slightly weathered
- 30 - 35 Schist, weathered, quartz-mica
- 40 Schist, same
- 45 Schist, quartz-mica, very slightly weathered
- 55 Schist, quartz-mica, fresh
- 65 Schist, quartz-mica; trace pegmatite veins
- 70 Schist, probably quartz-hornblende-mica
- 70 - 75 Pegmatite, white; mica slightly weathered and feldspar is iron stained
- 80 Pegmatite, white, 3/4; schist, probably a "horse", 1/4
- 90 Pegmatite, some of feldspar is iron-stained; trace mica schist in last sample
- 90 - 100 Schist, quartz-mica; trace pegmatite
- 105 Schist, quartz-mica, 2/3; white pegmatite, 1/3
- 110 Schist, quartz-mica, 2/3; white pegmatite, 1/3
- 115 Schist, quartz-mica, 2/3; white pegmatite, 1/3
- 115 - 120 Schist, quartz-mica-epidote
- 125 Schist, quartz-mica
- 125 - 130 Pegmatite, white, 3/4; schist as above, 1/4
- 135 Pegmatite, feldspars more or less iron-stained
- 140 Pegmatite, feldspars slightly stained to fresh
- 145 Pegmatite, white, fresh
- 147 Pegmatite, badly weathered
- 147 - 150 Schist, quartz-hornblende-mica



Not to Scale

Donald E. Stroup

Donald E. Stroup
Natural Resources Project Engineer
DENR Water Rights Program



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

September 19, 2001

Greg Goebel
Custer State Park
HCR 83 Box 70
Custer, SD 57730

Dear Mr. Goebel:

A June 2001 examination of water use at Custer State Park showed that there is a well in use with the diversion capacity of 50 gallons per minute (gpm) that is not permitted. This well is referred to as Game Lodge No. 1 on your summary table of wells and permits in the park. This well is also referred to as the Treatment Plant Well.

Enclosed are a partially completed application form (Form 2) and a map showing the location of the well. Carefully review the application form and the map. Have the application form signed before a notary public and returned to this office along with any corrections you may have to the map. After the application is processed, Custer State Park will be responsible for the cost of the public notice in the local newspaper.

If you should have any questions, please contact me at 605 773 3352.

Sincerely,

Donald E. Stroup
Natural Resources Project Engineer
DENR Water Rights Program



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

April 3, 2002

Greg Goebel
Custer State Park
HCR 83, Box 70
Custer SD 57730

Dear Mr. Goebel:

In June, 2001, Don Stroup, staff engineer investigated several water permits for Custer State Park. A review of the files indicates that two additional applications are required in order to reflect the park's accurate water use. In September, partially completed applications forms were sent to you. To date, we have not received the completed forms.

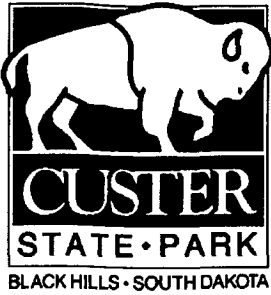
Enclosed are copies of two partially completed application forms, letters and maps showing the locations of the wells. The forms need to be reviewed, signed, notarized and returned to this office.

If you have any questions, please contact me.

Sincerely,

Karen Schlaak
Water Rights Program
Phone: (605) 773-3352

enclosures



DEPARTMENT OF GAME, FISH AND PARKS

DIVISION OF PARKS AND RECREATION

CUSTER STATE PARK

HC 83 Box 70

CUSTER, SOUTH DAKOTA 57730-9705

TELEPHONE: (605) 255-4515 FAX: (605) 255-4460

July 5, 2005

Donald Stroup
South Dakota Department of Environment and Natural Resources
Joe Foss Building
523 East Capitol
Pierre, SD 57501-3182

Dear Mr. Stroup:

Please process the attached Applications for Permits to Appropriate Water Within South Dakota for the following wells:

- Game Lodge well no. 1, NE ¼ NE ¼ SECTION 21 T3S R6E.
- Sylvan Lake, 3 wells, well no. 1: SE ¼ SE1/4 SECTION 30, well no. 2: SE1/4 SE1/4 SECTION 30, well no. 3: SW ¼ SW ¼ SECTION 29, All T2S R5E.

If you should have any questions, please contact me at 605-255-4800 ext. 208.

Sincerely,

Greg Goebel
Policy Analyst II

RECEIVED

JUL - 8 2005

WATER RIGHTS
PROGRAM

WATER PERMIT APPLICATION NO. 2561-2
CUSTER STATE PARK
AUGUST 5, 2005

Water Permit Application No. 2561-2 proposes to appropriate 0.11 cubic feet of water per second (cfs)(50 gallons per minute) from one existing well completed into the Precambrian Crystalline Rock aquifer, 150 feet deep, located in the NE¼ NE¼ Sec. 21, T3S-R6E, Custer County. The water is for recreational and water distribution use at the State Game Lodge area.

AQUIFER: Precambrian aged Crystalline Rock (CRSL)

Geology and Aquifer Characteristics:

The crystalline rock which is exposed at the surface throughout this area, is mapped as undifferentiated metamorphosed sedimentary deposits, containing intrusions of Harney Peak Granite (Strobel and others, 1999). The aquifer is under unconfined conditions and the static water levels of wells in this area are probably at about the same elevation as Grace Coolidge Creek. Groundwater is derived primarily through joints, fractures and foliation within the rock. The distribution, orientation and interconnection of these zones of secondary porosity and permeability are unpredictable, and the aquifer characteristics are site specific and highly variable. Recharge to the crystalline rock occurs through infiltration of precipitation and steamflow losses.

The Water Rights Program does not monitor any observation wells completed into the Crystalline aquifer in this immediate area. The nearest observation well completed into this aquifer is located in Custer, about ten miles west of this site (Water Rights, 2005b). Water levels in the observation well fluctuate over 50 feet in response to varying climatic conditions, rising during wet years and gradually declining water levels during dry years, see figure 1. The aquifer in this area should behave similarly to the aquifer in the Custer area.

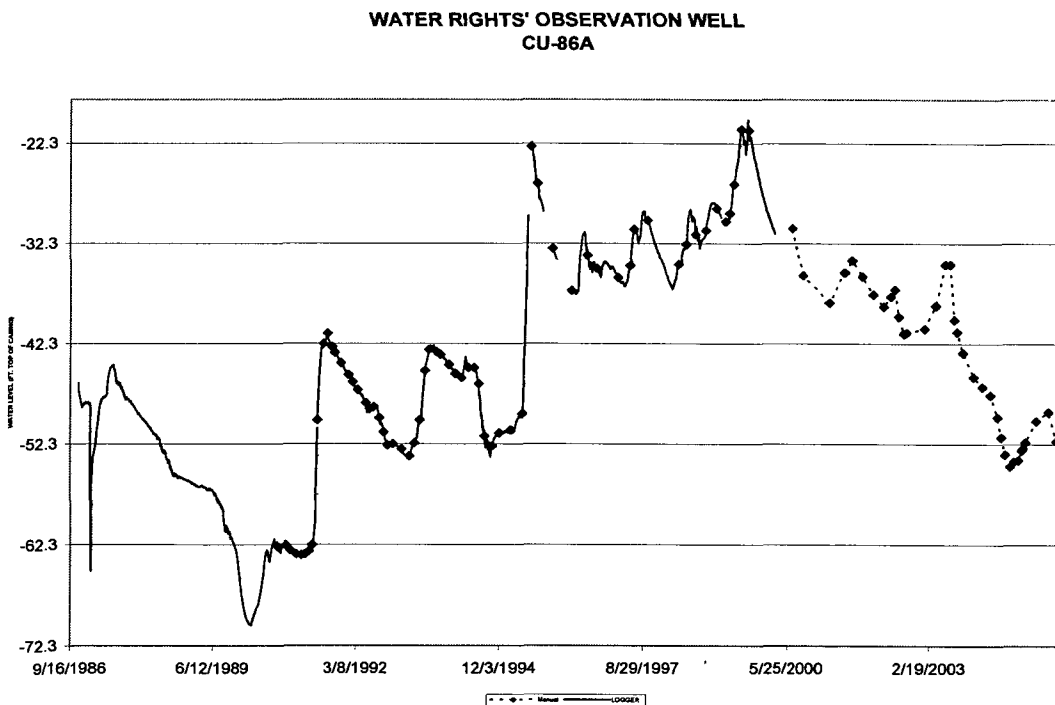


Figure1. Hydrograph of Crystalline aquifer observation well located approximately ten miles west of 2561-2.

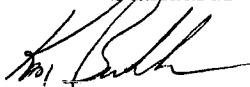
Review of Existing Water Rights:

The Water Rights Program only has record of five domestic wells within approximately four miles of this well (Water Rights, 2005a) and they are located over three and one-half miles away. Excepting South Dakota GF&P Water Rights there is only one existing water right within four miles of this well, Water Right No. 248-2, BCI Inc., located approximately three and one-half miles northeast of this well.

The distance between wells and the relatively low pump rate involved with this appropriation should minimize any well interference to the point of being insignificant to existing users. This point is especially the case recognizing that natural water level fluctuations in this aquifer have been measured in excess of 50' at the Water Rights' Observation well.

Conclusions:

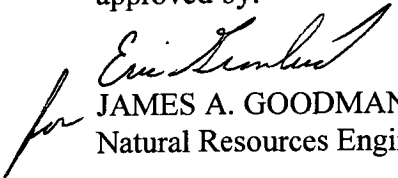
1. The Precambrian aged Crystalline Rock is a viable aquifer in this area.
2. The aquifer is unconfined and interference is not expected to be a concern.
3. This is an application to divert water from an existing well. The completion report on file for the well indicates it was constructed in accordance with the SD Well Construction Standards.



KEN BUHLER

Natural Resource Engineer

approved by:



JAMES A. GOODMAN, P.E.
Natural Resources Engineer

REFERENCES:

- Driscoll, D.G., Carter J.M., Williamson, J.E., and Putnam, L.D., 2002, Hydrology of the Black Hills Area, South Dakota: U.S. Geological Survey Water-Resources Investigations Report 02-4094, 1503 p.
- Strobel, M.L, Jarrell, G.J., Sawyer, J.F., Schleicher, J.R., Fahrenbach, M.D., 1999, Distribution of Hydrogeologic Units in the Black Hills Area, South Dakota: U.S. Geological Survey Hydrologic Investigations Atlas HA-743, 3 sheets, scale 1:100,000
- Water Rights, 2005a, Domestic Well Logs, SD DENR-Water Rights Program, Joe Foss Bldg, Pierre, SD.
- Water Rights, 2005b, Observation Well Files, SD DENR-Water Rights Program, Joe Foss Bldg, Pierre, SD.
- Water Rights, 2005c, Water Permit/Right Files, SD DENR-Water Rights Program, Joe Foss Bldg, Pierre, SD.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 2561-2, Custer State Park**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 2561-2, Custer State Park, c/o Richard W. Miller, HCR 83, Box 70, Custer SD 57730.

The Chief Engineer is recommending APPROVAL of Application No. 2561-2 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) it is in the public interest with the following qualification:

The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.

See report on application for additional information.

Garland Erbele, Chief Engineer
August 12, 2005



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

**NOTE: TO BE SURE OF PUBLICATION ON
THE CORRECT DATES, CONTACT
THE NEWSPAPER RIGHT AWAY.**

August 15, 2005

Custer State Park
% Greg Goebel
HC 83 Box 70
Custer SD 57730

Dear Mr. Goebel:

Water Permit Application Nos. 2561-2 & 2562-2 for recreational use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice has been sent to the Publisher of the Custer Co. Chronicle printed at Custer, SD (Ph # 605-673-2217). You will need to contact the newspaper and authorize publication of this notice. For your information, a copy of the notice, the recommendations of the Chief Engineer and the reports on the application are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

Be sure to contact the above newspaper to authorize publication of your Notice and to arrange for payment. Early contact with the paper can eliminate delays. Upon receiving authorization, the publisher has been instructed to publish your notice once each week for two consecutive weeks. The newspaper has also been instructed to send us the Proof of Publication. We must receive Proof of Publication before action can be taken on the applications.

Sincerely,

Eric Gronlund
Natural Resources Engineer
(605) 773-3352

enclosures

NOTE: If you plan to contest any part of the Chief Engineer's recommendations, you must file a petition pursuant to the procedures outlined in the attached notice of hearing. The Water Management Board will then consider your concerns during a hearing on the applications.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

August 15, 2005

Custer Co Chronicle
PO Box 551
Custer SD 57730-0551

ATTENTION: Legal Public Notice

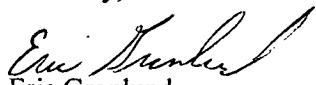
Enclosed is a Notice on Application Nos. 2561-2 & 2562-2 to Appropriate Water to be published twice. Please publish the first notice on August 24, 2005 with the second publication 7 days later. The text of the notice can be e-mailed to your paper by contacting Karen Schlaak at (605) 773-3352.

The applicant must verify to you that the notice is to be published, before you make the first publication. **Please BILL the APPLICANT for the cost of publication.** The APPLICANT is Custer State Park, % Greg Goebel, HC 83 Box 70, Custer SD (Ph # 605-255-4515).

Please send the Water Rights Program the first publication immediately. The publication is checked for accuracy so any corrections can be made in the second publication. You may use the form below or fax a copy of the first publication. Any fax should be sent to the attention of Karen Schlaak at (605) 773-4068. Publication errors can invalidate the public notice.

After the second publication, **please send us an affidavit or use the enclosed Proof of Publication form.** The applicant pays the cost of publication, but the Water Rights Program records require an affidavit or Proof of Publication. Delays in receiving the affidavit can be costly to the applicant.

Sincerely,


Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

No. 2561-2 & 2562-2

TO: Eric Gronlund
Water Rights Program
Joe Foss Building
Pierre SD 57501-3181

Date _____

We are in receipt of your letter of August 15, 2005 enclosing Notice to Appropriate Water by Application No. 2561-2 & 2562-2 which was first published in our issue of _____. **ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.**

Name

Newspaper

Instruction to Newspaper - Publish first Notice on August 24, 2005 with the second publication 7 days later. The applicant is responsible for payment.

NOTICE OF APPLICATION NOS. 2561-2 and 2562-2 to Appropriate Water

Notice is given that Custer State Park, c/o Greg Goebel, HC 83, Box 70, Custer SD 57730 has filed the following applications for a water permit.

Application No. 2561-2 proposes to appropriate 0.11 cubic feet of water per second (cfs) (50 gallons per minute) from one existing well completed into the Precambrian aged Crystalline Rock Aquifer (150 feet deep) located in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 21-T3S-R6E. The water is for commercial and recreational use through the water distribution system at the State Game Lodge area.

Application No. 2562-2 proposes to appropriate an additional 0.12 cfs from three existing wells authorized by Water Permit No. 2027-2. Water Permit No. 2027-2 appropriates 0.16 cfs from up to six wells. An investigation of the permit found the system capable of diverting an additional 0.12 cfs from three wells completed into the Precambrian aged Crystalline Rock Aquifer (232, 250 and 200 feet deep) located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 30 and SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 29; all in T2S-R5E. This permit increased the water appropriation from the three wells from 0.16 cfs (70 gallons per minute) to 0.28 cfs (122 gallons per minute). The water is for commercial and recreational use through the water distribution system at the Sylvan Lake area facilities.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application Nos. 2561-2 and 2562-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the Chief Engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the Chief Engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by September 12, 2005.

The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to this application. Steven M. Pirner, Secretary, Department of Environment and Natural Resources.

Affidavit of Publication

State of South Dakota)

)ss.

County of Custer)

Charles W. Najacht of said county, being duly sworn, on oath says that he is publisher of the Custer County Chronicle, a weekly newspaper printed and published in Custer City, said County of Custer and has full and personal knowledge of all the facts herein stated; that said newspaper is a legal newspaper and has a bona-fide circulation of at least two hundred copies weekly, and has been published within said County for fifty-two successive weeks next prior to the publication of the notice herein, mentioned, and was and is printed wholly or in part in an office maintained at said place of publication: that the

Custer State Park

Application to Appropriate Water

a printed copy of which, taken from the paper in which the same was published, is attached to this sheet, and is made a part of this Affidavit, was published in said newspaper at least once each week for 2 successive week(s), on which said newspaper was regularly published, to wit:

Aug. 24, 2005; Aug. 31, 2005;

_____, _____;

_____, _____;

_____, _____;

_____, _____;

the full amount of the fees for the publication of the annexed notice is \$ 53.22.

Charles W. Najacht

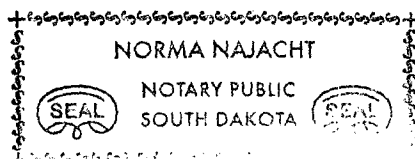
Subscribed and sworn to me before this 31

of August, 2005;

Norma Najacht

NOTARY PUBLIC

MY COMMISSION EXPIRES: May 5, 2006



NOTICE OF APPLICATION NOS. 2561-2 AND 2562-2 TO APPROPRIATE WATER

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Secretary, Department of Environment and Natural Resources.

#299, 8/24, 8/31

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SEP 22 2005
WATER RIGHTS
PROGRAM

**Permit No. 2561-2
Custer County**

To: Chief Engineer, Water Rights Program, DENR Foss Bldg., Pierre, SD 57501

Other permit/license(s) associated with project: **1027-2, 2027-2, 1847-2, 2028-2, & 2172-2**

Contact Person & Address: **Greg Goebel, Custer State Park, HCR 83 Box 70, Custer, SD 57730**

Report Of Examination of Works

On **June 4, 2001**, I made a thorough examination of the Treatment Plant Well in Custer State Park. This well was not permitted at the time of the visit and Custer State Park staff was advised to submit an application for the well. In July 2005 an application was received and the well was permitted August 12, 2005 for 0.11 cubic feet per second (cfs) from a 150-foot deep well.

The Treatment Plant Well is located in the **NE¼ NE¼ Section 21 T3S R6E 635-feet South and 370-feet West of the northeast corner of the section.**

The well and distribution system are in **good condition.**

Review of Permit Qualifications and Regulations:

- 1) Special qualifications to permit being abided by: **Yes**
- 2) All structures, wells and lands on map: **Yes**
- 3) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period: **NA**
- 4) Exceptions to compliance are: **None**

Report on the Specifics of the System:

- | | |
|---|------------------------------------|
| 1) Well Drilling Firm: Custer State Park | 2) No. of Wells: 1 |
| 3) Depth(s): 150 feet | 4) Well logs available: Yes |

Casing:

- 1) Diameter: **6-inch**
- 2) Length: **Unk** feet
- 3) Type: **Steel**

Screen:

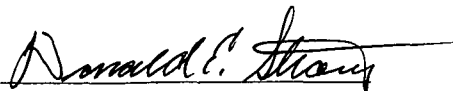
- | | |
|-----------------------------------|----------------------|
| 1) Type: Unk | 2) Length: NA |
| 3) Static water level: Unk | |

Pump\ Motor:

- | | |
|---|------------------------------------|
| 1) Pump Make: Unknown, Submersible, Electric | 2) Pump Model: NA |
| 3) Capacity: 50 gpm | 4) Motor Make: NA |
| 5) Motor Model No.: Unknown | 6) Horsepower rating: NA hp |

COMMENTS:

This permit can be licensed for 0.11-cfs (50 gallons per minute).



Donald E. Stroup

Natural Resources Project Engineer
DENR, Water Rights Program

9/12/05
Date

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 2561-2

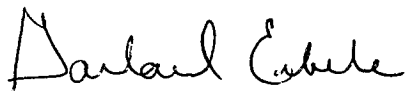
(1) Custer State Park, HCR 83 Box 70, Custer SD 57730 made Application No. 2561-2, July 8, 2005 for a water permit to divert 0.11 cubic feet of water per second from groundwater (one well), Custer County, South Dakota for commercial and recreational purposes. Permit No. 2561-2, with a priority date of July 8, 2005 was approved September 12, 2005 and issued to the applicant for diversion of water with construction of the described water supply system completed and the application to beneficial use of water completed.

(2) The water supply system has been completed and water applied to beneficial use in accordance with South Dakota State Law. Pursuant to South Dakota Codified Law 46-5-30.1, the holder and/or owner of Water Right No. 2561-2 is issued a license, bearing a priority date of July 8, 2005 to appropriate 0.11 cubic feet of water per second from groundwater (one well) for commercial and recreational use through the water distribution system at the State Game Lodge area.

The diversion point is located: 635 feet south and 370 feet west of the northeast corner of Section 21-T3S-R6E (NE ¼ NE ¼).

(3) This license is subject to South Dakota Water Law, any limitations or conditions listed in Water Permit No. 2561-2 including the following now applicable qualification:

The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.



Garland Erbele, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

SEP 30 2005

date





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

SEP 30 2005

2561-2
2562-2

Custer State Park
c/o Greg Goebel
HCR 83 Box 70
Custer SD 57730

Dear Mr. Goebel:

Enclosed are Water Permit and License Nos. 2561-2 and 2562-2. These are the final water right documents completing your process of obtaining a Water Right.

As long as you use the water beneficially, as stated in the Water Licenses, State Water Laws provide that you have a continuing right to use the water.

Sincerely,

Garland Erbele, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures